

Amendments to the Claims:

1-39 (Cancelled)

40. (Currently Amended) A radio frequency breathalyzer system for selectively permitting an individual to operate a vehicle comprising:

- a. a breathalyzer unit for determining a concentration of alcohol present in a breath sample provided by said individual;
- b. a radio frequency transmitter unit operatively interconnected with said breathalyzer, said transmitter unit being operative to transmit a first signal corresponding to an alcohol concentration identified by said breathalyzer falling below a threshold level and a second signal corresponding to an alcohol concentration identified by said breathalyzer falling above said threshold level; and
- c. an immobilizer CPU installed in said vehicle for selectively controlling access to the operation of said vehicle, said immobilizer CPU having a radio frequency receiver operative to receive said first and second signals transmitted from said radio frequency transmitter; and
- d. wherein when said immobilizer CPU receives said second signal, said immobilizer CPU prevents operation of said vehicle.

41. (Previously Presented) The system of Claim 40 wherein said second signal transmitted by said radio frequency transmitter is encoded and said immobilizer CPU is operative to receive said encoded signal.

42. (Previously Presented) The system of Claim 41 wherein said immobilizer CPU is operatively interconnected to said vehicle.

43. (Previously Presented) The system of Claim 42 further comprising a GPS locator PC operatively coupled to said immobilizer CPU, said GPS locator PC being operative to broadcast a signal indicative of the location of said vehicle when said second signal is received by said immobilizer CPU.

44. (Previously Presented) The system of Claim 42 wherein said system further comprises an alarm operatively coupled to said immobilizer CPU, said alarm being operative

to generate an alarming signal when said immobilizer CPU receives said second signal from said RF transmitter.

45. (Previously Presented) The system of Claim 42 wherein said immobilizer CPU is operative to prevent operation of said vehicle via a means selected from the group consisting of preventing operation of a starter solenoid of said vehicle and locking an engine ignition of said vehicle.

46. (Previously Presented) The system of Claim 41 further comprising a communications device operatively coupled to said immobilizer CPU and operative to transmit a communications signal when said immobilizer CPU receives said second signal from said transmitter.

47. (Previously Presented) The system of Claim 46 wherein said communications signal comprises a telephone call or a page.

48. (Previously Presented) The system of Claim 40 wherein said breathalyzer is battery powered.

49. (Previously Presented) The system of Claim 40 wherein said breathalyzer further includes a visual display for displaying data indicative of said concentration of alcohol present in said breath sample.

50. (Previously Presented) The system of Claim 40 wherein said breathalyzer further includes means for indicating when the breath sample is incapable of being accurately assessed.

51. (Currently Amended) A radio frequency breathalyzer system for selectively permitting access to an individual to operate a vehicle comprising:

- a. means for determining the concentration of alcohol present in a breath sample;
- b. a radio frequency transmitter operatively coupled to said means for determining said concentration of alcohol present in a breath sample, said radio frequency transmitter being operative to transmit a first signal when said alcohol concentration in said breath sample identified is below a threshold concentration and a second signal when said alcohol concentration present in said breath sample is above said threshold concentration;

c. means for immobilizing said vehicle, said means for immobilizing said vehicle being installed within said vehicle and having means for receiving said first and second signals produced by said radio frequency transmitter; and

d. wherein said means for immobilizing said vehicle operatively prevents operation of said vehicle upon receipt of said second signal.

52. (New) The system of Claim 40 further comprising a second radio frequency transmitter unit.

53. (New) The system of Claim 52 wherein the second radio frequency transmitter unit transmits said first signal without a determination being made by said breathalyzer unit.

54. (New) The system of Claim 52 wherein the second radio frequency transmitter unit sends a third signal, wherein upon receiving said third signal the immobilizer CPU prevents operation of said vehicle without receiving said first signal.

55. (New) The system of Claim 54 wherein said second radio frequency transmitter unit is a tamper-proof device attachable to an individual's wrist.